

FORM PTO-1449

U. S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

SERIAL NO.

U 014850-7

10/697,926

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use several sheets if necessary)

APPLICANT

Vidya Bhushan LOHRAY et al.

FILING DATE

GROUP

10/30/2003

1616

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	FILING DATE IF APPROPRIATE
	AA	4,342,771	08/1982	Schnur	
	AB	4,367,234	01/1983	Schnur	
	AC	4,725,610	02/1988	Meguro et al.	
	AD	4,873,255	10/1989	Yoshioka et al.	
	AE	5,002,953	03/1991	Hindley	
	AF	5,036,079	07/1991	Clark et al.	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AG	570067	03/1985	AU		
	AH	008203	02/1980	EP		
*	AI	5355524	08/1984	EP		
	AJ	0139421	05/1985	EP		
	AK	0155845	09/1985	EP		
	AL	0207581	01/1987	EP		
*	AM	0236624	08/1993	EP		
	AN	0306228	03/1989	EP		
	AO	0332331	09/1989	EP		
	AP	0332332	09/1989	EP		

## OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)

*	AQ	Hisatome et al. CA 119:149791, abstract of <i>Chem. Lett.</i> (1993), 8: 1357-7022z
*	AR	Rise et al. CA 112: 98478, abstract of <i>Chem. Lett.</i> (1989), 43(5): 489-492
	AS	Khan, A. et al. CA 110:189420, abstract of <i>Pharmazie</i> (1988), 43(12): 864-865
	AT	Chemical Abstracts 93: 168217v (1980)

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Sabika Qazi

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9/25/04

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Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	AA	5,037,842	08/1991	Goldstein	
	AB	5,130,379	07/1992	Clark et al.	
	AC	5,153,210	10/1992	Ainsworth et al.	
	AD	5,296,605	03/1994	de Nanteuil et al.	
	AE	5,330,999	07/1994	de Nanteuil et al.	
	AF	5,420,146	05/1995	Malamas et al.	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AG	0337819	10/1989	EP		
	AH	0356214	02/1990	EP		
*	AI	0381371	08/1990	EP		
	AJ	0397453	11/1990	EP		
	AK	0415605	03/1991	EP		
	AL	0419035	03/1991	EP		
	AM	0428312	05/1991	EP		
	AN	0439321	07/1991	EP		
	AO	0441605	08/1991	EP		
	AP	0454501	09/2001	EP		

## OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)

	AQ	Shukla, J.S. and I. Ahman. "Synthesis of 2-Phenoxymethyl-3-(2'-pyridyl/thiazolyl)-4-quinazolones as Possible Antifertility Drugs." <i>Indian J. Chem.</i> (1979), 17B: 651-652
	AR	Husain, M.I. and E. Singh. "Some New 2-Aryloxymethyl-3- $\alpha$ -substituted Carboxymethyl-6,8-substituted-4-quinazolones as Possible Anticonvulsants." <i>Pharmazie</i> (1982), 37(H6): 408-410
	AS	Khan, A. and R.K. Saksena. "Synthesis and antibacterial activity of some new 2-aryloxymethyl-3-substituted-quinazolin-4-(3H)-ones." <i>Pharmazie</i> (1988), 43(H12): 864-865
	AT	de Nanteuil, G. "Euglycaemic and Biological Activities of Novel Thiazolidine-2,4-dione Derivatives." <i>Arzneim.-Forsch./Drug Res.</i> (1995), 45(II): 1176-1181

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	AA	5,468,762	11/1995	Malamas et al.	
	AB	5,478,851	12/1995	Cantello et al.	
	AC	5,478,852	12/1995	Olefsky et al.	
SON	AD	5,478,853	12/1995	Regnier et al.	
	AE	5,480,896	01/1996	Malamas	
	AF	5,498,621	03/1996	Dow	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AG	0528734	02/1993	EP		X
	AH	0543662	05/1993	EP		
	AI	0236624	10/1993	EP		
	AJ	0590793	04/1994	EP		
	AK	0604983	07/1994	EP		
SON	AL	0605228	07/1994	EP		
	AM	0612743	08/1994	EP		
	AN	0643050	03/1995	EP		
	AO	0645387	03/1995	EP		
	AP	0676398	10/1995	EP		

## OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)

*	AQ	EP Patent 0528734 A1 dated February 24, 1993
*	AR	Whitcomb, R.W. "Thiazolidinediones." <i>Expert Opinion on Investigational Drugs</i> (1995), 4(12): 1299-1309
SON	AS	Messier, Claude and Michèle Gagnon. "Glucose regulation and cognitive functions: relation to Alzheimer's disease and diabetes", <i>Behavioral Brain Research</i> (1996), 75: 1-11
	AT	Clark, D.A. et al. "Substituted Dihydrobenzeopran..." <i>J. Med. Chem.</i> (1991), 34: 319-325

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S. Oaz	AA	5,521,201	05/1996	Hindley et al.	<input checked="" type="checkbox"/>
	AB	5,521,202	05/1996	Yano et al.	<input checked="" type="checkbox"/>
	AC	5,710,152	01/1998	Nagao et al.	<input checked="" type="checkbox"/>
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	AE				<input checked="" type="checkbox"/>
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## FOREIGN PATENT DOCUMENTS

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S. Oaz	AG	0678511	10/1995	EP	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	AH	0708098	04/1996	EP	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	AI	0733631	09/1996	EP	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	AJ	0745600	12/1996	EP	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	AK	0783888	07/1997	EP	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	AL	0787727	08/1997	EP	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
*	AM	8528633	12/1986	GB	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	AN	62-175458	08/1987	JP	<input checked="" type="checkbox"/>	X
	AO	64-52765	02/1989	JP	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	AP	7138258	05/1995	JP	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

## OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)

	AQ	Dow, R. L. et al. "Benzylloxazolidine-2,4-diones as Potent Hypoglycemic Agents" <i>J. Med. Chem.</i> (1991), 34: 1538-1544
S. Oaz	AR	Japanese Patent 62-175458 dated August 1, 1987
	AS	Partial English translation of Japanese Patent 64-52765, dated February 28, 1989
	AT	Partial English translation of Japanese Patent 7138258 dated May 30, 1995

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	AF				

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					YES	NO
	AG	2558473	11/1996	JP		X
	AH	0912575	01/1997	JP		X
	AI	9112003	08/1991	WO		
	AJ	9207838	05/1992	WO		
	AK	9207850	05/1992	WO		
	AL	9405659	03/1994	WO		
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	AN	9426720	11/1994	WO		
	AO	9507697	03/1995	WO		
	AP	9521608	08/1995	WO		

## OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)

AQ	Japanese Patent 2558473 dated September 5, 1996
AR	Japanese Patent 0912575 dated January 14, 1997
AS	Hulin, Bernard et al. "Novel Thiazolidine-2,4-diones as Potent Euglycemic Agents", <i>J. Med. Chem.</i> (1992), 35(10): 1853-1864
AT	Cantello, Barrie C.C. et al. <i>J. Med. Chem.</i> (1994), 37(23): 3977-3895

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*9/25/04*

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FOREIGN PATENT DOCUMENTS					
	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
				YES	NO
	AG	9526347	10/1995	WO	
	AH	9535108	12/1995	WO	
	AI	9605186	02/1996	WO	
	AJ	9611196	04/1996	WO	
	AK	9626207	08/1996	WO	
	AL	9741097	12/1996	WO	
	AM				
	AN				
	AO				
	AP				

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AQ	Sohda, T. et al. "Studies on Antidiabetic..." J. Med. Chem. (1992), 35(14): 2617-2626
AR	Sohda, Takashi et al. "Studies on Antidiabetic Agents. II. Synthesis of 5-[4-(1-Methylcyclohexyl-methoxy)-benzyl]thiazolidine-2,4-dione (ADD-3878) and Its Derivatives", Chem. Pharm. Bull. (1982), 30(10): 3580-3600
AS	
AT	

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